

OMNIDRIVE

ECM Unit Bearing Style Motors for Commercial Refrigeration Applications
Energy Efficient Electronically Commutated Brushless DC Motors



Up to 70% Efficiency!

- Cost Effectiveness, Competitively Priced For Low Initial Investment
- Reduce Inventories, One Motor Covers 4W Through 16W Applications
- Energy & Cost Saving, Payback In Less Than One Year
- CO² Reduction, Eco-Friendly Technology
- Drop In Replacement For Traditional Shaded Pole Unit Bearing Motors
- ECR Motors Are Ideal For Retrofit & New Installations
- Clockwise Opposite Shaft End Rotation, 19" Sleeved Leads With 2 Pin Plug
- Rear Mounting With Three Standard 8-32 UNC Threaded Holes
- Foot Mounting With 4 Threaded 8-32 UNC Holes
- Universal Hubless Shaft Accommodates Standard Axial Fan Blades
- Moisture & Humidity Resistant
- Input Voltage Range For ECR161 Motor Is 90V...140V
- Operating Temperature Range of -10°C to +40°C (14°F to 104°F)
- Mounting Shroud & Fan Guard Mounting with 4 Extended M4 Threaded Thru-Bolts on Shaft Side
- Fully Enclosed, Long Life Ball Bearings



Stock #	Enclosure	Watts	Volts	Amps.	RPM	"A"	Shaft	Rotation	Industry Reference
ECR161	TEAO	4...16	120	0.34	1800	2.50"	Hubless	CWOSE	5211, 5311, 5411, 5611, 5811, 5213, 5313, 5413, 5813



UNIVERSAL ELECTRIC MOTORS

DIVISION OF 1279311 ONTARIO INC.

6200 Dixie Road, Unit 1, Mississauga, Ontario, L5T 2E1

Tel: (905) 670-3380 - Toll free: 1-877-670-3380 - Fax: (905) 670-7637

WWW.UEM.CA - INFO@UEM.CA

